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U . S. DEPARTMENT OF TRANSPORTATION
HAZARDOUS MATERIALS SAFETY
HAZARDOUS MATERIALS INFORMATION SYSTEM
HAZMAT SUMMARY BY CLASS FOR CALENDAR YEAR - 1993

Serious Incidents*

CLASS	INCIDENTS	INJURIES		DEATHS	DAMAGES
		MAJOR	MINOR		
Flammable-Combustible Liquid	5,433	17	153	15	12,426,943
Corrosive Material	4,835	9	232	0	3,825,007
Poisonous Materials	746	0	79	0	2,211,337
Combustible liquid	541	1	20	0	1,708,549
Miscellaneous Hazardous Material	509	1	19	0	992,999
Oxidizer	273	0	21	0	520,390
Nonflammable Compressed Gas	266	1	20	0	119,860
Flammable Compressed Gas	158	1	5	0	464,491
Organic Peroxide	93	0	1	0	141,872
Flammable Solid	69	1	4	0	10,810
Poisonous Gas	44	3	33	0	145,068
Dangerous When Wet Material	13	0	1	0	6,100
Other Regulated Material, Class D	11	0	0	0	576
Spontaneously Combustible	11	0	0	0	5,835
Radioactive Material	8	0	4	0	15,075
Very Insensitive Explosive	6	0	0	0	62,390
Flammable Solid(Pre 1991)	4	0	0	0	2,425
Explosive No Blast Hazard	3	0	1	0	41,500
Explosive Fire Hazard	2	0	0	0	3
Explosive Mass Explosion Hazard	1	0	0	0	115,500
Infectious Substance(Etiologic)	1	0	0	0	0
Irritating Material	1	0	0	0	125
Total - 1993	13,028	34	593	15	22,816,855

NOTE: DUE TO MULTIPLE CLASSES BEING INVOLVED IN A SINGLE INCIDENT, THE TOTAL ABOVE MAY NOT CORRESPOND TO THE TOTAL IN OTHER REPORTS.

* RSPA revised the definition of a serious incident in 2002. This report uses the current definition:

- a fatality or major injury caused by the release of a hazardous material,
- the evacuation of 25 or more persons as a result of release of a hazardous material or exposure to fire,
- a release or exposure to fire which results in the closure of a major transportation artery,
- the alteration of an aircraft flight plan or operation,
- the release of radioactive materials from Type B packaging,
- the release of over 11.9 gallons or 88.2 pounds of a severe marine pollutant, or
- the release of a bulk quantity (over 119 gallons or 882 pounds) of a hazardous material.